

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	231	S13 adj (ellip\$5 or oval\$2 or egg or ov\$6) tip cap syringe barrel	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 11:57
L2	31	(charles with hwang).in.	US-PGPUB; USPAT; USOCR	WITH	ON	2006/03/30 18:17
L3	11	(roger groskopf).in.	US-PGPUB; USPAT; USOCR	WITH	ON	2006/03/30 18:18
S1	727	604/187.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 10:24
S2	2	d493526	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:28
S3	448	D24/130.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:35
S4	318134	ellip\$7 or oval\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:36
S5	2409814	cannula or needle or cover or protector or cap	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:36
S6	364392	cannula or needle or syringe	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:36
S7	2226121	cover or protector or cap	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:36
S8	69	S4 with S6 with S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:39
S9	9717	S4 with S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:40
S10	381	S4 adj S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 12:49
S11	44030	"215".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 11:07

## EAST Search History

S12	1425	S11 and (ellip\$5 or oval\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 11:08
S13	2599498	(cap or cover or protector or lid or closure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 11:08
S14	512	S13 adj (ellip\$5 or oval\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 11:10
S15	762	S13 adj (ellip\$5 or oval\$2 or egg or ovate or oviform or ovoid)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:13
S16	2599498	(cap or cover or protector or lid or closure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:13
S17	1058	S16 adj (ellip\$5 or oval\$2 or egg or ovate or oviform or ovoid or oblong or noncircular or non-circular)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:15
S18	450283	(ellip\$5 or oval\$2 or egg or ovate or oviform or ovoid or oblong or noncircular or non-circular)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:15
S19	22515	S18 with (cover or protector or tip or cap)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:17
S20	790	S19 and "604".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:19
S21	762	S16 adj (ellip\$5 or oval\$2 or egg or ovate or oviform or ovoid)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:18
S22	770	S20 not S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:19
S23	2342	S19 and (syringe or needle or cannula or canula)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:20
S24	477	S23 and "604".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 13:20
S25	25	cap base shaft (syringe or needle)	US-PGPUB; USPAT; USOCR	WITH	ON	2006/03/30 15:08
S26	0	"6875205".pn. "3916894".pn. "4932973".pn. "5725507".pn. "5925029".pn. "6695289".pn. 2001/0097882.pn.	US-PGPUB; USPAT; USOCR	WITH	ON	2006/03/30 15:08

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S27	6	"6875205".pn. "3916894".pn. "4932973".pn. "5725507".pn. "5925029".pn. "6695289".pn. 2001/0097882.pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:09
S28	0	2001/0097882	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:09
S29	0	"20010097882"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:10
S30	2228071	cap cover protector	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:10
S31	137929	S30 and (needle or syringe)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:11
S32	50163	S31 and thread\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:10
S33	23343	S30 with (needle or syringe)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:11
S34	1519	S33 with base	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:11
S35	2659	S33 with thread\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:12
S36	152	S34 same S35	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:12
S37	1198	604/192.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:31
S38	0	"36664338".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:18
S39	1	"3664338".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:19
S40	1	"4006837".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:20
S41	1	"4238042".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:20

## EAST Search History

S42	1	"5807345".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:20
S43	23	("2677374"   "2723041"   "2812763"   "2935219"   "3716160"   "3733771"   "3991895"   "3994412"   "4548157"   "5135496"   "5280876"   "5501676"   "5554134").PN. OR ("5807345"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:20
S44	172851	thread\$3 with (cap or cover or protector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:31
S45	139	S44 and 604/192.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:36
S46	6	("3344786" "4202334" "4286591" "4535906" "5992656").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:37
S47	4	("3664338" "4006837" "4238042" "5807345").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 15:37
S48	6	("6491667"   "6632199"   "D332490"   "D431864"   "D447799"   "D457954").PN. OR ("D493526"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 16:01
S49	6	("5928215"   "6027482"   "D327318"   "D447797"   "D447799").PN. OR ("D457954"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 16:03
S50	1	(alex with wallace).in. and (frank with loomer).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 16:03